

Title (en)
SCREEN PRINTABLE ORGANOSILOXANE RESIN COATING COMPOSITIONS

Publication
EP 0326762 A3 19901024 (EN)

Application
EP 88312383 A 19881229

Priority
US 14026587 A 19871231

Abstract (en)
[origin: EP0326762A2] Thixotropic, silica-filled coating compositions wherein the curable film-forming material is an organosiloxane copolymer resin include a liquid polydiorganosiloxane containing hydroxyl-terminated polyoxypropylene units as the flow control agent. The compositions are particularly useful as screen printable passivation coatings for semiconductor devices.

IPC 1-7
C09D 3/82

IPC 8 full level
C08L 83/04 (2006.01); **C09D 5/04** (2006.01); **C09D 183/04** (2006.01)

CPC (source: EP US)
C09D 183/04 (2013.01 - EP US)

Citation (search report)

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- [Y] GB 921046 A 19630313 - WACKER CHEMIE GMBH
- [A] US 4518631 A 19850521 - ANTONEN ROBERT C [US]
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Designated contracting state (EPC)
BE DE FR GB IT NL

DOCDB simple family (publication)
US 4785041 A 19881115; AU 2762388 A 19890706; AU 610965 B2 19910530; BR 8807008 A 19890905; EP 0326762 A2 19890809; EP 0326762 A3 19901024; ES 2013824 A6 19900601; JP H01204976 A 19890817

DOCDB simple family (application)
US 14026587 A 19871231; AU 2762388 A 19881230; BR 8807008 A 19881230; EP 88312383 A 19881229; ES 8803978 A 19881227; JP 32638688 A 19881226